Overall:

|  |  |  |
| --- | --- | --- |
| Requirement | Points Earned | Points Possible |
| Contains both graphs and a written numerical summary |  |  |
| Maintains formal style   * Written in 3rd person POV * Double spaced * 12 point professional font * Title is centered on page * Indent new paragraphs |  |  |

Graphs:

|  |  |  |
| --- | --- | --- |
| Requirement | Points Earned | Points Possible |
| Appropriate graph is used to display data |  |  |
| Includes a descriptive title and appropriate labels with units |  |  |
| Hand drawn, clear, and easy to read |  |  |

Written Numerical Summary:

|  |  |  |
| --- | --- | --- |
| Requirement | Points Earned | Points Possible |
| Organization:   * Topic sentence stating what was being tested and identifying the independent and dependent variables * Each data set is described in its own paragraph * Last paragraph(s) show comparisons between data sets |  |  |
| Data Set Paragraphs:   * Includes both Qualitative and Quantitative Data * Describes data set using Measures of Central Tendency * Describes variation in the data set using standard deviation * Uses advanced analysis / testing to further analyze data * makes references to graphs |  |  |
| Comparison Paragraph:   * Gives an accurate comparison of the data found for each data set * Shows correlations and patterns that were found, but does NOT draw conclusions for why things happened the way they did * Makes references to graphs |  |  |